

Aberdeen Proving Ground (APG) Science and Technology Board Meeting  
June 10, 2003

1. The APG Science and Technology board convened at 2:00 P.M. on June 10, 2003.
2. Attendees at the meeting were:

Mr. Brian Simmons	U.S. Army Developmental Test Command (USADTC)
COL Mary Brown	U.S. Army Aberdeen Test Center (ATC)
Ms. Jill Smith	U.S. Army Research Laboratory (ARL)
Dr. Elaine Young	University of Maryland Baltimore Campus (UMBC)
MR. Stephen Anvil	UMBC
Ms. Sue Sanderson	ATC
Mr. Warren Mullins	Northeastern Maryland Technology Council (NMTC)
Mr. Joe Craten	U.S. Army Garrison, Aberdeen Proving Ground (GAPG)
Mr. Harry Grevaris	GAPG
Ms. Denise Carnaggio	Office of Economic Development (OED)
Mr. Bill Rutherford	OED
Mr. Michael Cast	DTC
Mr. Art Kaff	DTC
Mr. John Blishe	U.S. Army Medical Research Institute of Chemical Defense (MRICD)
Mr. Jeff Hinte	Edgewood Chemical Biological Center (ECBC)
Mr. Rich Dimmick	ARL
Mr. Mike Rausa	ARL
Dr. Dave Mortin	U.S. Army Materiel Systems Analysis Activity (USAMSAA)

Ms. Sara Parker	U.S. Army Center for Health Promotion and Preventative Medicine (CHPPM)
Mr. Blake Sajonia	TRsG
Ms. Jane Gevecker-Mello	U.S. Army Ordnance Mechanical Maintenance School
Mr. Jack Martin	TRI-S
Mr. Stephen Clark	USADTC

1. Mr. Simmons opened the meeting at 2:00 with the introduction of membership.
2. Ms. Carnaggio briefed Marketing and Publicity. OED participating in Biotechnology conference in conjunction with UMBC as part of Greater Baltimore region.
3. Mr. Mullins briefed NMTC. One casualty of State budget cuts is the children's program whereby high school students work on a project on APG. Next NMTC meeting is this Thursday. New computer system at Library will be demonstrated at this meeting.
4. Mr. Greveris briefed enhanced use leasing at APG. This is a relatively new program that has gotten recent attention. The program allows private or public companies to lease under-utilized land from the government, with revenues going to the government. The program allows installations to keep 50% of the revenue. Typically EUL projects have been focused on historic properties in need of renovation or individual buildings and have been small in scope. APG is attempting to build a programmatic approach to placing companies. Process takes about 1.5 years to obtain all approvals. All available land at Ft. Belvoir is exhausted for development purposes; APG is next on the list for consideration. Web site created based upon the APG Open House held in May 2003. APG has identified 4 potential sites for possible development. These are the PAAF airfield, 3500/3600 area (both in the AA-APG) 5800/5900 area, and Nike site (both in the EA-APG). PAAF is divided into parcels. APG must determine the stakeholders to brief this concept. Must be a link between private concern and the government to build synergistic link. APG to be selective on picking companies.
5. Dr. Elaine Young presented a briefing on the school and its various departments. Goal of UMBC is to partner with by signing a Memorandum of Agreement and possibly placing students at APG.

6. Mr. Simmons spoke on the S&T Board and its future direction. The public requires an education on what we all do, The BDO runs on about \$350K a year. Mr. Simmons is worried about the funding liability for the BDO. Looking for direction on where we going as well as feedback. ARL, DTC, and ECBC are the largest financial contributors to the BDO. Biotechnology and Bioscience, Medical, and Health showcases are well-attended events. APG tenants have much more work than 3 years ago when the BDO effort originated. Most activities are filled with projects. However, concern should be the greatest now. Mr. Simmons is worried about chilling effect. Need to have all of the capabilities for APG before the public. Everyone needs to make the Board stronger. We started the S&T Board effort when the proving ground was in poverty. We now have a focus; do not want to make this slip. Chairman of the Board appointment is an "other duty as assigned."

7. Mr. Simmons asked if he should remain chair of the Board, the group affirmed continuation of this responsibility. Roadmap 2000 document was great, however it needs an update. Concerning the education piece, APG is a role model to HCC, Math Science Academy, and the public school system. The Harford County Office of Economic Development has been a great supporter. We could not ask for better support. County continues to help with the external interface. The Board is now into high tech piece, We need to continue to build partnerships, showcase events, etc. Army Transformation event did not come about; just missed the opportunity. Maryland Technology Development Corporation (TEDCO) looks to APG as a role model for technology events. TEDCO still coming to us, they are asking to sponsor a least one event next year. Environmental and Robotics/automotive are two strong candidates. It is difficult to get all of APG together. An environmental event would tie most, if not all, of the technology related tenants together. Question: what should we be doing for the next year? BRAC has not played out. We need to position ourselves as a receiving site.

8. The Board, at Brian's request, entered into a discussion period:

a. Mr. HINTE: Event planners need more support from other tenants. This was demonstrated during Transformation event. We need to expand our scope. Make it a big event, not just a poster session. Need to wow the audience. Mr. SIMMONS: Key invitees did not warmly respond to the request to attend; GEN Kern could not attend. APG did have the story down. Must have all activities involved. Mr. HINTE: These events are not just for APG; they are for all of Harford County. Problems with

participation in the Math Science Academy generated by the previous post commander. Mr. HINTE: SBCCOM wanted to build a new test facility. Post was not responsive to this request. Mr. SIMMONS: RDE commander is presumed to be on APG. A like mind of all tenants is important. Installation Management Activity (IMA) will play a large role in this. Ms. SMITH: IMA is looking at all post's installation functions as being "one size fits all". We should be concerned. A common level of support is the mantra from IMA. Mr. MULLINS: Marketing questions- whom and where? Have seen a lot of efforts from chemical school. Why can't we be the site to demo capabilities instead of remote installations like Ft. Leonard Wood? Need to push that we are a proving ground. Mr. SIMMONS: To whom should we market? Mr. HINTE: APG does not show up on anyone's radar screen as being the chem./bio center. Are there more things that we can do here, even if it is stimulants? Mr. RAUSA: Has anyone looked at the way other locations market themselves? Used professional resources to do it. Mr. HINTE: Cannot use government funds. Mr. SIMMONS: APG falls apart since we have so many sites, plus we have to be careful due to sensitivity of remote sites. (We) are seeking out what is working.

b. Mr. BLISCHE: (I) am torn between supporting medical command and APG. When I get involved, I am torn. Due to a big conference at time of Transformation event, MRICD could not actively participate.

c. Mr. SIMMONS: Do we need to work together or work separately? (I) believe that we should hold this (the S&T Board) together. Mr. MULLINS: (I) believe that APG should be a center for technology, not just a repository for disjointed organizations affected by the BRAC. Mr. SIMMONS: We have to do tech transfer; partnerships, etc. need to keep working outside the gates. Mr. MULLINS: APG needs to shape what we have. Ms. SMITH: Need to showcase our capabilities outside the post. Need to highlight our key elements. Ms. GEVECKER-MELO: OC&S cannot participate in CRADAs.

c. Mr. MULLINS: (We) need a conference center nearby. Mr. HINTE: On post. Ms. SMITH: seeks to go off post due to security constraints.

d. Dr. MORTIN: AMSAA is a small-scale activity. DOD might be a good resource to tap for support for marketing big scale. Mr. SIMMONS: The transformation event would offer recognition. Dr. MORTIN: We are chasing a lot of vendors. Ms. GEVECKER-MELLO: Can we do more with Army Alliance: Mr. SIMMONS: (I) cannot work alliance on my command's money. Bill

Richardson is clued in. We cannot lobby, we must stay in the tech transfer mode.

e. Mr. SIMMONS: Fundamental question: should we stick together? Ms. SMITH: Yes, we should. We are a geographic area and should stick together stronger as a group. Mr. SIMMONS: (I) will suggest to MG Doesburg that he will need to stand up and vocally speak for the Board. Garrison also needs to be involved in effort. Brian will take both actions.

f. Brian: What should we be doing as a group? What should the BDO be doing? Mr. SAJONIA: Look towards marketing non-DOD partners to transfer intellectual property. There are opportunity costs also. Mr. RAUSA: Technology Showcases are not that productive. Trade Journals much more productive. BDO could be more involved in this. Focus article towards vice president not technical person. Mr. SIMMONS: Write articles from a joint tenant perspective that spans multiple agencies. Mr. RAUSA: Look to PUBLIST.COM for every journal; key word searchable.

g. Ms. SMITH: APG should pursue "Sole Acquisition Support" as our bumper sticker. Gen Kern is focused on how to get technology into the hand of the soldier faster; need to get away from the proving ground concept. Marketing subcommittee can run with the idea. Mr. MULLINS: we need to ask the customer what he/she wants from us. Mr. SIMMONS: APG needs to market the military harder.

h. Mr. RAUSA: Invite Defense news? COL BROWN: They ask you, not vice versa. Mr. SIMMONS: What should we put in the News? This is the challenge for us.

i. Mr. SIMMONS: Do we need to task the BDO differently? Mr. HINTE: Do we know bounds and limits as far as they can go? What makes APG unique? What simulates built-up environments? What do we do that is similar/different than other activities? Edgewood used to have a campus atmosphere. Need to see how many patents have come out of APG? We should consider that we do proof of systems. Brian: Good spin. Mr. DIMMICK: Campus atmosphere is a good concept, but not there yet. Mr. SAJONIA: We have the patents and capabilities on the S&T Board Web site.

j. Mr. SIMMONS: In summation, I will energize the marketing/publicity subgroup. Further, I will mail minutes of this meeting to the APG tenant activities commanders/directors. They need to

be aware and provide the buy-in for the future direction of the Board. I will continue to merge TEDCO with high tech demos. Automotive/Robotics is a good initiative to work, same with Environmental. Need to keep the showcases going and chase the military dollars. Mr. Cast can write articles. I do this because I, and others, care about this concept. Next year is a do or die year for APG. Budgets are going up. (I am) impressed with Huntsville (30K people). They have done well with just missiles. The diversity at APG is so much better. TEDCO feels that we have surpassed Pax River in marketing, etc. Lots of good data points. Need to go over scope of work. (I) will get together with Mike Parker and MG Doesburg for money. Environmental Showcase should take place in Jan 04, Automotive /Robotics Event later in the year. There is plenty of material to think about over the summer break.

9. The meeting was adjourned at 4:00.

Stephen Clark  
APG S&T Board Secretariat